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☐ 3399-63
Copy 7 of 8

8 OCT 1963

MEMORANDUM FOR THE RECORD

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SUBJECT: Optical Tracking Requirement for Project
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1. The requirement for optical tracking of the
☐ and SA-2 missile has been the subject of

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recent critical review. This memo recaps recent conver-
sations by ☐ as the overall Project Officer.

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b. A further discussion with ☐ (OSA)
indicated that a review of airborne optical equipment
was made at the initial planning phases of Project

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☐ and at that time after a thorough study
of existing optical systems, it was concluded that
airborne optical tracking was not feasible principally
because of the field of view and the requirement of
gyrostabilization of the optical equipment.

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c. In a discussion with ☐ (OEL)
it was indicated that ☐ (NRO) had determined
several months past that naval operations in the northern
portion of the Yellow Sea were not at this time feasible;
therefore, naval platforms for theodolite equipment are
not available for this Pyongyang exercise.

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d. ☐ will continue to research this
subject in an attempt to develop an airborne capability;

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however, it must be assumed at this time that optical tracking will not be a part of the Pyongyang mission. The requirement, as noted by [   ] in a memo to DD(S&T) dated 30 July 1963, is still a valid but secondary requirement and therefore must be considered as such in this mission.

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     e. [   ] (OSA) was informally queried concerning this subject and has agreed to review it from his standpoint. He will contact [   ] and   25X1A

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[   ]

2. In view of the apparent lack of technical capability and the short time available for further development work, present operational planning will not include optical tracking for the Pyongyang mission.

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